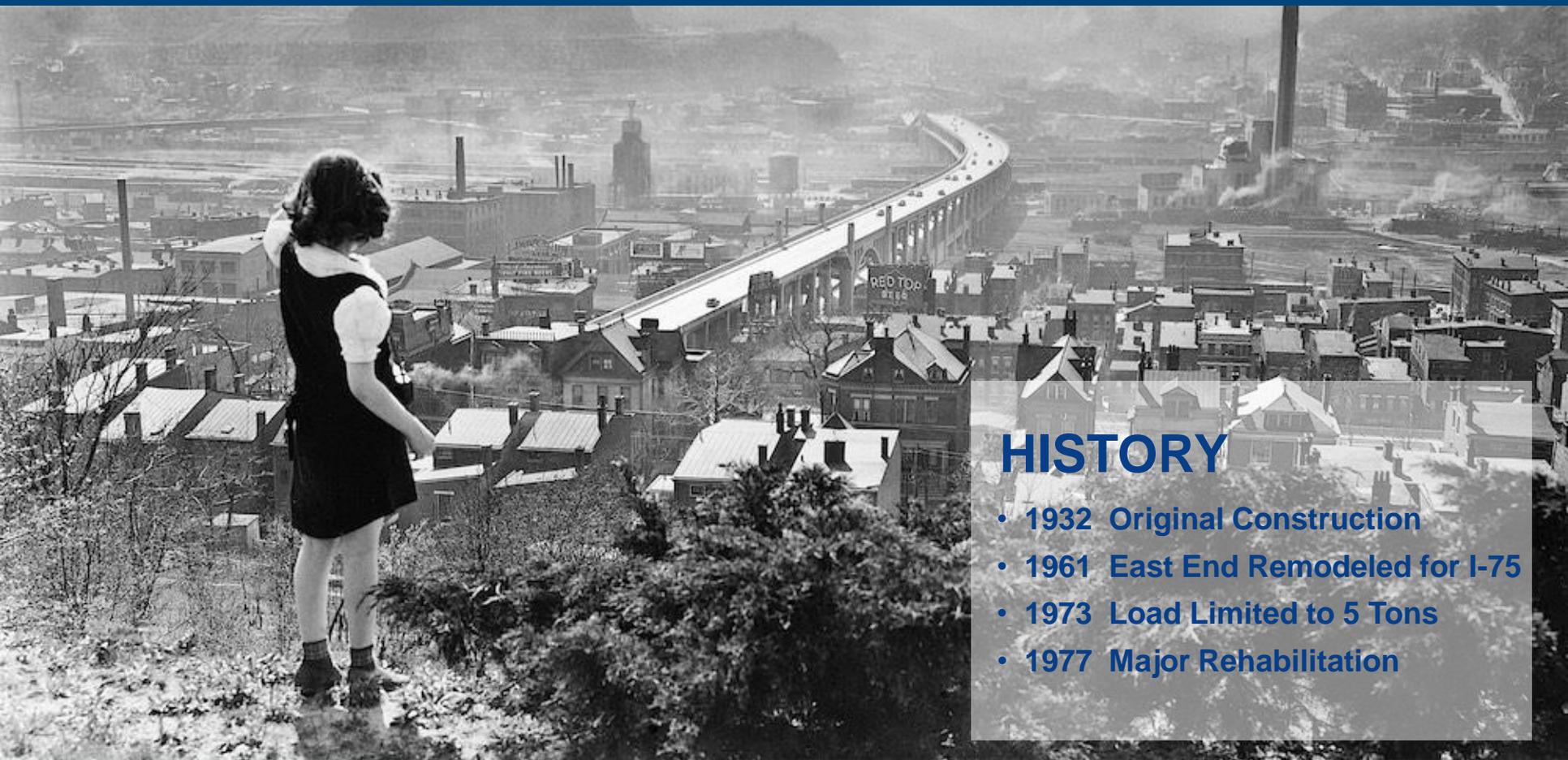


# Western Hills Viaduct Replacement INFRA 2019

OKI Intermodal Coordinating Committee  
(ICC) Meeting

March 12, 2019



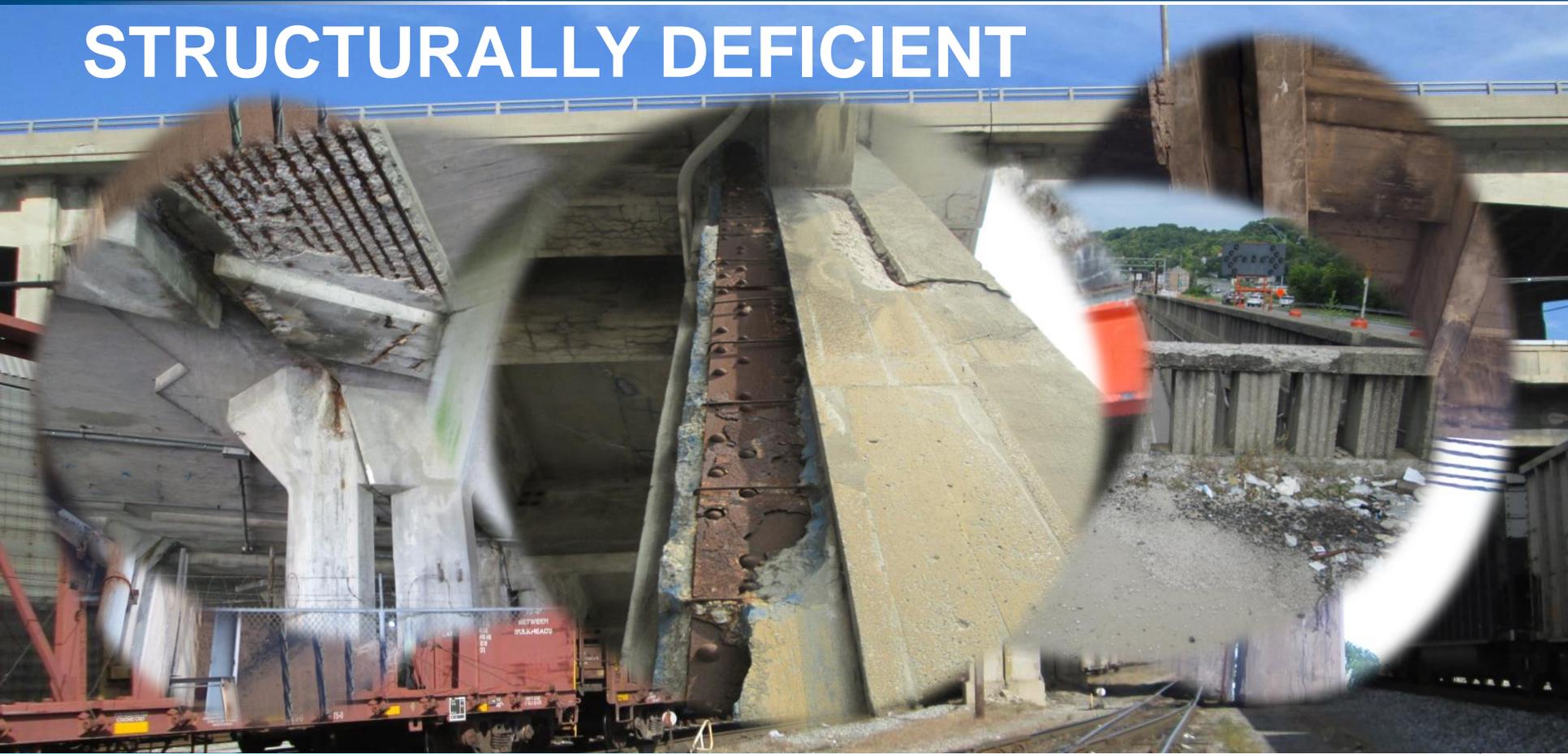


## HISTORY

- 1932 Original Construction
- 1961 East End Remodeled for I-75
- 1973 Load Limited to 5 Tons
- 1977 Major Rehabilitation



# STRUCTURALLY DEFICIENT



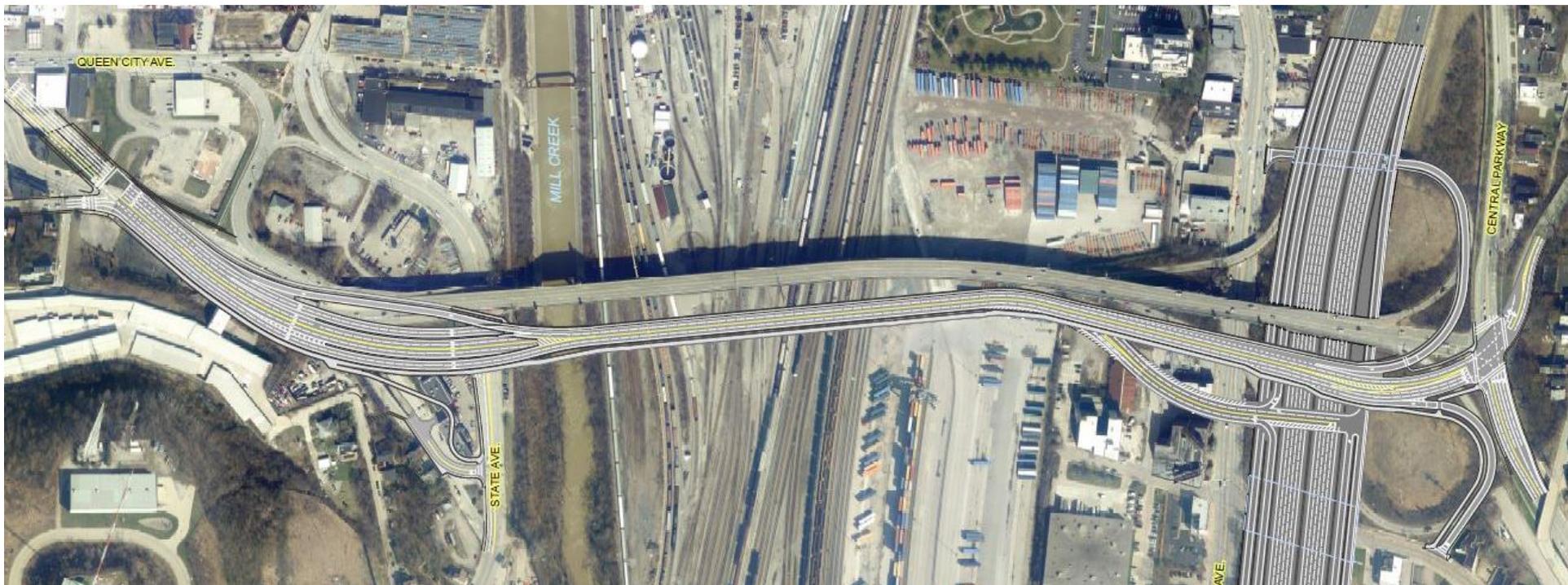
# FUNCTIONALLY OBSOLETE





# REACHING END OF USEFUL LIFE

# Preferred Alternative



**Western Hills Viaduct**

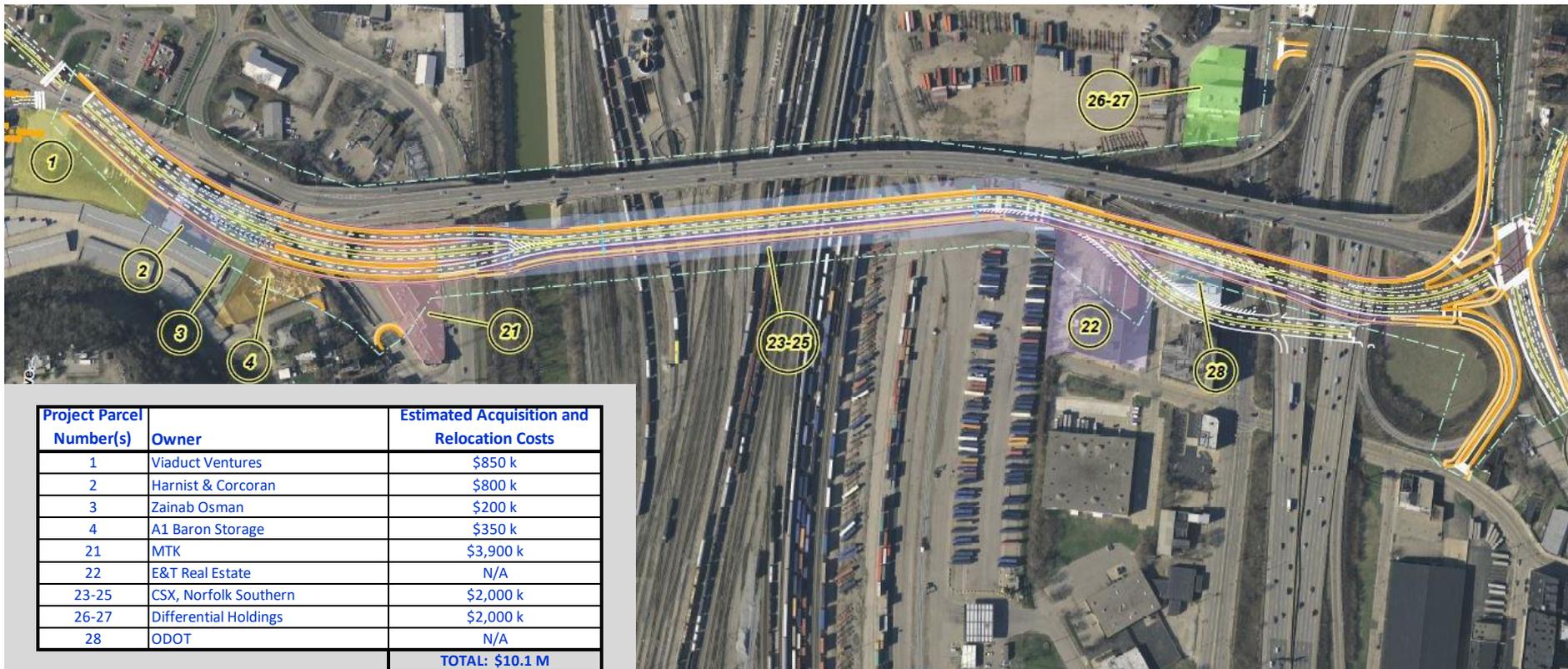
# Project Costs

<b>Design</b>	<b>\$ 14 M</b>
<b>Right-of-Way</b>	<b>\$ 22 M</b>
<b>Construction</b>	<b>\$ 243 M</b>
<b>Demolition</b>	<b><u>\$ 40 M</u></b>
<b>Total</b>	<b>\$319 M</b>

# Secured Funding

Grant Source	Grant Amount	Committed Local Matching Funds	Total
OKI STP - R/W	\$5,400,000	\$1,350,000	\$6,750,000
TRAC - Design	\$5,000,000	\$1,250,000	\$6,250,000
TRAC - R/W	\$5,000,000	\$1,250,000	\$6,250,000
Earmarks	\$2,604,066	\$0	\$2,604,066
OKI STP Construction	\$4,000,000	\$1,000,000	\$5,000,000
LBR - Construction	\$5,000,000	\$1,250,000	\$6,250,000
Other	TBD	\$66,000,000	\$66,000,000
<b>Total</b>	<b>\$27,004,066</b>	<b>\$72,100,000</b>	<b>\$99,104,066</b>

# Right-of-Way





# **2019 INFRA** at a glance . . .

**Discretionary funds through the USDOT**

**Eligible Projects**

**National Highway Freight Network**

**National Highway System**

**Railroad-Highway Grade Crossings and Separation Projects**

**Other Freight (Intermodal, rail, ports)**

**\$855 - \$902 million available for awards**

**90% Funds reserved for large projects**

**25% Funds reserved for rural projects**

**Announcement anticipated in Summer 2019**



# WHV INFRA Grant Application

**Funding Request: \$143 million**

(59% of total)

**Proposed Match: \$100 million (41%)**

(41% of total)

**Funding for Construction**

**Excludes Demolition of Existing Viaduct**

**Estimated Begin Construction 2024**







# WHV INFRA Grant Application – MATCHING FUNDS

## FUTURE ELIGIBLE PROJECTS COSTS AND SOURCES

Source	Status	Expected Availability	Amount
<b>Nationally Significant Freight and Highway Projects (INFRA)</b>	Potential	2022	\$ 143,370,000
<b>Other Federal</b>			
Surface Transportation Block Grant (STBG)	Secured	2022	\$ 4,000,000
County Local Bridge (LBR)	Secured	2024	\$ 5,000,000
Surface Transportation Block Grant (STBG)	Potential	2023	\$ 6,000,000
Local Major Bridge (LMB)	Potential	2023	\$ 20,000,000
Transportation Review Advisory Council (TRAC)	Possible	TBD	\$ 3,880,000
<b>Subtotal</b>			<b>\$ 38,880,000</b>
<b>Non-Federal Sources</b>			
Bonds issued through Hamilton County	To be issued	2022	\$ 28,375,000
Bonds issued through the City of Cincinnati	To be issued	2022	\$ 28,375,000
Ohio Public Works Commission SCIP/LTIP Grant	Potential	2022	\$ 4,000,000
<b>Subtotal</b>			<b>\$ 60,750,000</b>
<b>TOTAL</b>			<b>\$ 243,000,000</b>



# WHV INFRA Grant Application

## LOCAL MATCH SOURCES

**Additional \$5 License Fee - Legislation by HCBOCC**

**Property Tax Revenues – Legislation by City of Cincinnati**

Visit the project website for more  
Information:

<https://www.cincinnati-oh.gov/dote/dote-projects/western-hills-viaduct/>

Contact:

**William Shefcik, P.E.**

bill.shefcik@cincinnati-oh.gov

513-352-5273

